

09/927,632

CJC



DOCKET NO.: 212740US2SRD CONT/sm

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RE APPLICATION OF: Yoshiyuki MATSUNAGA, et al.

PATENT NO.: 7,113,213

GROUP: 2685

ISSUED: September 26, 2006

EXAMINER: MOE, AUNG SOE

FOR: IMAGE SYSTEM, SOLID-STAGE IMAGING SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE USED IN THE IMAGE SYSTEM, AND DIFFERENCE OUTPUT METHOD USED FOR THE IMAGE SYSTEM

REQUEST FOR CERTIFICATE OF CORRECTION

DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
ALEXANDRIA, VA 22313-1450

SIR:

The following is a Request for Certificate of Correction in Serial Number 09/927,632, now U.S. Patent Number 7,113,213.

In accordance with the provisions of Rule 322 of the Rules of Practice, which implement 35 USC 254, the U.S. Patent and Trademark Office is respectfully requested to issue a Certificate of Correction in the above-identified patent.

In light of the fact that the errors were the fault of the U.S. Patent and Trademark Office, no fees are required. The requested corrections are listed on FORM P.T.O. 1050.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Fred L. Braun

Marvin J. Spivak
Registration No. 24,913
Fred L. Braun
Registration No. 56,123

Certificate

OCT 12 2006
of Correction

Customer Number

22850

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(OSMMN 03/06)

OCT 16 2006

OBLON
SPIVAK
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MAIER
&
NEUSTADT
P.C.

ATTORNEYS AT LAW

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

Docket No.: 212740US2SRD CONT



RE: Inventor: Yoshiyuki MATSUNAGA, et al.

Patent No.: 7,113,213

Issued: September 26, 2006

Group Art Unit: 2685

Examiner: MOE, AUNG SOE

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IMAGE SYSTEM

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Attached hereto for filing are the following papers:

REQUEST FOR CERTIFICATE OF CORRECTION
CERTIFICATE OF CORRECTION FORM PTO 1050
COPIES OF ISSUE FEE TRANSMITTAL LETTER AND
DATE-STAMPED FILING RECEIPT (FILED DEC. 8, 2005)

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Fred L. Braun

Marvin J. Spivak
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OCT 16 2006

Docket No.: 212740US2SRD CONT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313



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SPIVAK
McCLELLAND
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&
NEUSTADT
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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : **7,113,213**
DATED: ***Sep. 26, 2006**
INVENTOR(S): **Matsunaga et al.**

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, Item (73), the Assignee information has been omitted. Item (73) should read:

-- (73) Assignee: **Kabushiki Kaisha Toshiba,
Kawasaki (JP)** --

Also, on the title page, the inventors' city of residence information is incorrect. Item (75) should read:

-- (75) Inventors: **Yoshiyuki Matsunaga, 1-4-21-212,
Kobukuroya, Kamakura-shi,
Kanagawa-ken (JP) 247; Keiji Mabuchi,
2-14-10, Minamikase, Saiwai-ku,
Kawasaki-shi, Kanagawa-ken (JP) 211;
Shinji Ohsawa, 1-21-24-204,
Kokubukita, Ebina-shi, Kanagawa-ken
(JP) 243-04; Nobuo Nakamura,
2-1-E620, Toshiba-cho, Fuchu-shi,
Tokyo (JP) 183; Hirofumi Yamashita,
1-5-22, Higashiyaguchi, Ota-ku, Tokyo
(JP) 146; Hiroki Miura, 2-8-2,
Shiomidai, Isogo-ku, Yokohama-shi,
Kanagawa-ken (JP) 235; Nagataka
Tanaka, 4-19-18-409, Nakamachidai,
Tsuzuki-ku, Yokohama-shi,
Kanagawa-ken, (JP) 224 --**

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Also, on the title page, the Foreign Application Priority Data information is incorrect. Item (30) should read:

-- (30) **Foreign Application Priority Data**

| | | | |
|---------------|------|-------|-------------|
| Aug. 11, 1995 | (JP) | | 7-206142 |
| Aug. 11, 1995 | (JP) | | 7-206143 |
| Aug. 11, 1995 | (JP) | | 7-206144 |
| Aug. 11, 1995 | (JP) | | 7-206140 |
| Mar. 11, 1996 | (JP) | | 8-053220 |
| Mar. 15, 1996 | (JP) | | 8-059845 -- |

And also, on the title page, the Terminal Disclaimer information has been omitted. Item (45) and the Notice information should read:

-- (45) **Date of Patent:** ***Sep. 26, 2006**

(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 610 days.

This Patent is subject to a terminal disclaimer. --

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Kobukuroya, Kamakura-shi,
Kanagawa-ken (JP) 247; Keiji Mabuchi,
2-14-10, Minamikase, Saiwai-ku,
Kawasaki-shi, Kanagawa-ken (JP) 211;
Shinji Ohsawa, 1-21-24-204,
Kokubukita, Ebina-shi, Kanagawa-ken
(JP) 243-04; Nobuo Nakamura,
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Tokyo (JP) 183; Hirofumi Yamashita,
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Shiomidai, Isogo-ku, Yokohama-shi,
Kanagawa-ken (JP) 235; Nagataka
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| Aug. 11, 1995 | (JP) | | 7-206140 |
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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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OCT 10 2006
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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(Depositor's name)

(Signature)

(Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/927,632 | 08/13/2001 | Yoshiyuki Matsunaga | 212740US-2SRD CONT | 8375 |

TITLE OF INVENTION: IMAGE SYSTEM, SOLID-STATE IMAGING SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE USED IN THE IMAGE SYSTEM, AND DIFFERENCE OUTPUT METHOD USED FOR THE IMAGE SYSTEM

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 01/12/2006 |
| EXAMINER | | ART UNIT | | CLASS-SUBCLASS | |
| MOE, AUNG SOE | | 2685 | | 348-308000 | |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 OBLON, SPIVAK,
2 McCLELLAND, MAIER
3 & ASSOCIATES PC

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

KABUSHIKI KAISHA TOSHIBA

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Kawasaki-shi, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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4b. Payment of Fee(s):

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 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 15-0030 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

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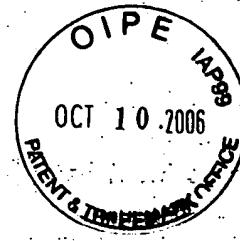
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OSMM&N File No. 212740US2SRD CONT

By: MJS/sal

Serial No. 09/927,632

In the matter of the Application of: Yoshiyuki MATSUNAGA, et al.

For: IMAGE SYSTEM, SOLID-STAGE IMAGING SEMICONDUCTOR
INTEGRATED CIRCUIT DEVICE USED IN THE IMAGE SYSTEM, AND
DIFFERENCE OUTPUT METHOD USED FOR THE IMAGE SYSTEM

Due Date: 01/12/06

The following has been received in the U.S. Patent Office on the date stamped hereon:

- Credit Card Form for \$1,700.00 Dep. Acct. Order Form
(Issue Fee \$1400.00 + Pub. Fee \$300.00)
- Issue Fee Transmittal
- Copies of IDS, Japanese Office Action w/English Translation for JP Appl'n Nos. (9-509143, 9-509141, and 9-509142), Form PTO-1449 and date-stamped filing receipt (filed October 26, 2005)

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